Quod differtur, non aufertur.

PIGOT. 1654.

SPECULUM ANNI.

an Hour-glasse, but a Year-glasse: Yet
hen it's run out of Date, it's run out of all
as many of our Unthrifts are.

Being the second after the *Leap-year*.
And from the Creation. 5604.

aining very many pleasant Passages, usefull Ob-
ions, and profitable Practises; Composed for the Meri
of the Ancient and *Quondam* flourishing Town of
LUDLOW, in Shrop-shire

FRANCIS PIGOT, a *Lover* of all good
Arts and Sciences, both Divine and Humane.

To the benevolent Reader.

*endly Reader, the unexpected respect, and loving entertain-
nt that my former Books have found among all sorts; as
ook-sellers, as others; together with the importunity of Per-
s of Quality, as also for the fulfilling of my quundam promise,
perswaded my Pen to ascend this publike Stage once more; de-
to please all (if it were possible) and to offend none willing-
And so I kindly take my leave, much desiring your health both
l, and body, in the Lord.*

Yours: A constant Inhabitant of Cleobury Mortimer in the
County of *Salop*. From thence the 10th of *March*. 1653.

FRANCIS PIGOT.

London, Printed for the Company of *Stationers*.

The Anatomy of Mans Body, as the parts thereof are governed by the Moon in the twelve Signes.

♈ Aries, Head and face.

♉ Taurus, Neck and throat.
♋ Cancer, Breast, stomach, and ribs.
♍ Virgo, Bowels and Belly.
♏ Scorpio, Secret members
♑ Capricorn, The knees.

♊ Gemini, Armes and shoulders.
♌ Leo, Heart and back.
♎ Libra, Reines and Loynes.
♐ Sagittarius, The Thighes
♒ Aquarius, The Legges.

♓ Pisces, The feet.

To the Anatomy.

Cornuted Monster, thou art ill bestead;
Cold Fishes at thy feet, and RAM upon thy head.
If *Ionny* finde not in my Book expresst,
The naked Image, call'd th'Anatomy,
He will cry pish, and say it's not the best,
And presently will frown and cast it by.

To my honest Bumpkin.

Deare Countrey friend, I kindly thee salute,
Look up, speak out, I prethee be not mute;
Jog on at plow, but hold fast by the tailes,
For Install'd tenure likely never failes.

The Author to his Book.

Some carpe thou shalt expect, it must be so,
When many curious eyes a fishing goe.
Yet fear not to goe on; for 'twas thy fate
First fast unto thy birth, whiles th'art in date.

PSAL. 19. 1.

The Heavens and the Firmament
doe wondrously declare

		New yea. day.	Secrets	21 ♍	52	23		3 59
			Secrets	22	53	24		4 0
			Secrets	23	54	25		
			Thighes	24	55	26		
			Thighes	25	56	27		
		Twelfth day.	Knees	26	57	28		4 7
			Knees	27	58	29	New Moon	4 8
		1 sun. aft. Ep.	Legs	28	59		8 day, 6	4 9
			Legs	29	0	1	minutes	4 11
			Feet	0 ♒	1	2	past 3 aft.	4 12
		Higinus	Feet	1	2	3	noon.	4 13
			Head	2	3	4		4 15
		Hilary	Head	3	4	5		4 16
			Neck	4	5	6	First quar-	4 17
		2 sun. aft. Ept.	Neck	5	6	7	ter 15 day,	4 18
			Neck	6	7	8	22 min. aft	4 19
		Antoninus	Armes	7	8	9	7 at night.	4 21
			Shoulder	8	9	10		4 23
			Breast	9	10	11		4 24
		Fabian.	Stoma.	10	11	12		4 26
		Agnes.	Heart	11	12	13		4 28
		Septuages.	Back	12	13	14	Full moon	4 30
		Term begins.	Bowels	13	14	15	22 day, 18	4 32
		Conver. Paul.	Belly	14	15	16	min. past	4 34
			Reines	15	16	17	3 af. noon.	4 36
			and	16	17	18		
			Loines	17	18	19	Last quar-	4 37
			Secres	18	18	20	ter 30 day,	4 38
		Sexages.	Members	19	19	21	45 minutes	4 40
			Thighes	20	20	22	past 10 in	4 42
			Thighes	21	21	23	the morn.	4 44

PSAL. 19. 2.

The glory of God omnipotent, his workes and what they are.

Mo. dayes.	Wk. dayes.	Sun entreth Pisces. Fest. and days observed for negotiation and traffick.	Moons Signes.	Names.	place.	Mo. age.	The Chan. Full and Quarters of the Moon.	Sun Ri.	Sun Se.
1	D	Brigget	Thighs	23 ♒	22	24		4	46
2	E	Purif. of Mary	Knees	24	22	25		4	48
3	F	Blase	Knees	25	23	26		4	49
4	G	Gilbert	Legs	26	24	27		4	51
5	A	Quinquages.	Legs	27	25	28		4	53
6	b	Dozathes	Feet	28	25	29		4	54
7	c	Shroveuesday	reet	29	26	●	New moon	4	56
8	D	Ashwednesday	Head	0 ♓	26	1	7 day, 30	4	57
9	e		Head	1	26	2	min. past	5	0
10	f	Scholastica	Head	2	26	3	5 morn.	5	1
11	g		Neck	3	26	4		5	4
12	A	Quadrages.	and	4	27	5		5	5
13	b	Terme ends.	Throat	5	27	6		5	7
14	c	Valentine	Armes	6	27	7		5	9
15	D	Faustine	Should.	7	27	8		5	11
16	e		Breast	8	28	9		5	13
17	f		Stoma.	9	28	10	First qua-	5	15
18	g		Heart	10	28	11	ter 14 day,	5	16
19	A	2 Sun. in lent.	Back	11	28	12	40 min.	5	18
20	b		Back	12	28	13	past 1 mor.	5	20
21	c	☽ Eclipsed.	Bowels	13	28	14		5	22
22	D	Cathe. Petr.	Belly	14	28	15	Full moon	5	24
23	e	Policarp.	Reins	15	28	16	21 day, 38	5	26
24	f	Matthias.	Loins	16	28	17	min past	5	28
25	g		Loins	17	28	18	5 morn.	5	30
26	A	3 Sun in lent.	Womb.	18	28	19		5	32
27	b		Thighes	19	28	20		5	34
28	c		Thighes	20	27	21		5	37

PSAL. 19. 2.

The wondrous workes of God appeare by ev'ry daies succesſe,

d	David	Thighs	21	☽ 27	22	Laſt quar-	5	40
e	Chad	Knees	22	27	23	ter 1 day,	5	42
f	Maurice	Knees	23	27	24	43 min.	5	44
g		Knees	24	26	25	paſt 6 mor.	5	45
A	4 Sun. lent.	Legs	25	26	26		5	47
b	Perpetua	Legs	26	25	27		5	50
c		Feet	27	25	28		5	53
d		Feet	28	24	●	New Moon	5	56
e		Head	29	24	☾	8 day, 24	5	59
f		Head	0	♈ 23	2	min. paſt	6	0
g	Equinox.	Neck	1	23	3	5 after-	6	2
A	Gregory	Throat	2	22	4	noon.	6	4
b	5 Sun. lent.	Armes	3	21	5		6	6
c		Should	4	21	6		6	8
d		Breaſt	5	20	7	Firſt quar-	6	10
e	Longinus.	Stoma.	6	19	8	ter 15 day,	6	12
f		Heart	7	18	9	at 9 in the	6	14
g		and	8	17	10	morning.	6	16
A	Edward.	Back	9	16	11		6	18
b	Palme ſunday.	Bowels	10	15	12		6	20
c	Benedict.	Belly	11	15	13		6	22
d		Raines	12	14	14	Full moon	6	24
e		Loynes	13	12	15	22 day, 12	6	26
f		Secrets	14	11	16	min paſt 9	6	28
g		and	15	10	17	at night.	6	30
A	Annunciation.	Memb.	16	7	18		6	33
b	Eaſter day.	Thighs	17	7	19		6	35
c		Thighs	18	6	20	Laſt quar-	6	38
d		Knees	19	5	21	ter 31 day,	6	40
e		Knees	20	5	22	42 min. aft.	6	42
f		Knees	21	3	23	midnight.	6	44

PSAL. 19. 2.

The nights likewise which their race run,
the selfe-same thing expresse.

1	g		Legs	22	♈	2	24		6 46
2	A	Low-sund.	Legs	23		0	25		6 48
3	b	Richard	Feet	23		59	26		6 50
4	c	Prebyter.	Feet	24		56	27		6 51
5	d		Head	25		53	28		6 53
6	e		Head	26		52	29		6 55
7	f		Neck	27		52	●	New moon	6 57
8	g		Neck	28		51	1	7 day, 42	6 59
9	A	2 aft. Easter	Arms	29		49	2	min past 2	7 0
10	b		Shoud.	0	♉	48	3	in the mor.	7 2
11	c		Brest	1		46	4		7 3
12	d	Terme beg.	and	2		44	5		7 5
13	e		Ribs	3		42	6		7 7
14	f		Heart	4		41	7	First quar-	7 9
15	g		and	5		39	8	ter 13. day,	7 10
16	A	3 aft. East.	Back	6		37	9	28 min. past	7 12
17	b		Bowels	7		35	10	5 at night.	7 14
18	c		Belly	8		33	11		7 16
19	d	Aphage	Reines	9		31	12	Full Moon	7 18
20	e		Reines	10		29	13	21 day, 26	7 19
21	f		Secret	11		27	14	min. past	7 21
22	g		Womb.	12		25	15	1 in the	7 23
23	A	George	Thighes	13		23	16	afternoon.	7 25
24	b		Thighes	14		21	17		7 27
25	c	Mark Evan.	Thighes	15		19	18		7 28
26	d		Knees	16		17	19		7 30
27	e	Anastatius.	Knees	17		14	20	Last quar-	7 31
28	f		Legs	18		12	21	ter 29 day	7 33
29	g		Legs	19		10	22	45 mi. past	7 35
30	A	Rogation.	Legs	20		8	23	3 aftern.	7 37

May hath xxxi dayes.

PSAL. 19. 3.

There is no language, tongue nor speech where their sound is not heard.

b	Philip & Jac.	Feet	21	8	5	24		7	39
c		Feet	22	6	3	25		7	40
d	Inven. crucis.	Head	23		1	26		7	42
e	Ascension day.	Head	23		58	27		7	43
f		Neck	24		56	28		7	45
g	John Port	Throat	25		53	●	New Moon	7	47
A	6 sun aft. East.	Arms	26		51	1	the 6. day,	7	48
b	Terme ends.	Should	27		49	2	51. min.	7	50
c		Breast	28		47	3	past 10. in	7	51
d		Stoma.	29		44	4	the morn.	7	52
e	Antony	Heart	♌	11	41	5		7	53
f		Back	1		39	6		7	54
g		Bowels	2		36	7	First quar-	7	55
A	Whitsunday	Belly	3		33	8	ter the 13	7	56
b		Reines	4		31	9	day, 12	7	57
c		Reines	5		29	10	min. past	7	59
d		Reines	6		26	11	4 in the	8	0
e		Secret	7		23	12	morn.	8	1
f	Dunstan;	Womb.	8		20	13		8	2
g		Thighes	9		18	14	Full Moon	8	3
A	Trinity.	Thighes	10		15	15	the 21 day,	8	4
b		Thighes	11		12	16	20 mi. past	8	5
c	Francis	Knees	12		9	17	5 in the	8	6
d		Knees	13		6	18	morn.	8	7
e	Corpus Chri	Legs	14		4	19		8	8
f	Terme begins.	Legs	15		1	20		8	9
g		Legs	15		58	21	Last quar-	8	9
A	1 sun. aft. Tri.	Feet	16		55	22	ter 29 day,	8	10
b		Feet	17		52	23	16 min.	8	11
c		Head	18		50	24	past 3 in	8	12
d		Head	19		47	25	the morn.	8	13

PSAL. 19. 3.

In all the earth and coasts thereof,
their knowledge is confess'd.

1	e	Nicomed.	Neck	20	11	44	26				
2	f	Attil. Mar.	Throat	21		42	27				
3	g	Foe d'r.	Armes	22		38	28				
4	A	2 sun. aft. Tri.	Should.	23		35		New Moon			
5	b	Boniface.	Breast	24		32	1	the 4. day,			
6	c		Stoma.	25		30	2	18 min.			
7	d	Tho. trunf.	Heart	26		27	3	past 6. at			
8	e		Back	28		24	4	night.			
9	f		Bowels	28		21	5				
10	g		Bowels	29		18	6				
11	A	3 sun. aft. Tri.	Belly	Barnab			7	First quar-			
12	b		Belly	0	♋	15	8	ter the 11			
13	c		Reines	1		12	9	day, 30			
14	d	Terme ends.	Reines	2		10	10	min. past			
15	e		Secrets	3		7	11	5 in the af-			
16	f		and	4		4	12	ternoon.			
17	g		Wamb.	5		58	13				
18	A	4 sun. aft. Tri.	Thighes	6		55	14				
19	b		Thighes	7		52	15	Full Moon			
20	c		Knees	8		49	16	the 19 day,			
21	d	Edward K.	Knees	9		46	17	20 mi. past			
22	e		Knees	10		43	18	8 at night.			
23	f		Legs	11		40	19				
24	g	John Bapt.	Legs	12		37	20				
25	A	5 sun. aft. Tri.	Feet	13		34	21				
26	b		ets	14		31	22	Last Quar-			
27	c		Head	15		28	23	ter 27 day,			
28	d		Head	16		25	24	45 min.			
29	e	Peter Apostle	Head	17		22	25	past 11 in			
30	f		Neck	18		19	26	the morn.			

PSAL. 19. 4.

In them the Lord made for the Sun,
a place of great renowne:

g			Arms	19	♍	16	27		8 7
A	6 sun. aft. Tri.		Should	20		13	28		8 6
b	Pzoconius		Breast	21		11	29		8 5
c			Stoma.	22		8		New moon	8 3
D	Anselme		Heart	23		5	1	4 day, 50	8 2
e	Hector		Back	24		2	2	min. past 1	8 0
f	Gzenigor		Bowels	25		59	3	in the mor.	7 59
g			Belly	26		56	4		7 58
A	7 sun. aft. Tri.		Reines	27		54	5		7 56
b	7. Fratres		Reines	28		51	6		7 55
c			Secrets	29		48	7	First quar	7 54
d			and	0	♎	45	8	ter 11 day,	7 54
e			Memb.	1		42	9	6 min. past	7 53
f	Bonavent.		Thighes	2		40	10	8 in the	7 52
g	within		Thighes	3		37	11	morn.	7 51
A	8 sun. aft. Tir.		Thighes	4		34	12		7 50
b			Knees	5		31	13		7 48
c	Resina		Knees	6		29	14		7 47
d			Legs	7		26	15	Full Moon	7 45
e			Legs	8		23	16	19 day, 16	7 43
f			Feet	9		21	17	min. past	7 42
g	Mar. Mag.		Feet	10		18	18	10 in the	7 40
A	9 sun. aft. Tri.		Feet	11		16	19	morn.	7 39
b			Head	12		13	20		7 37
c	ames Apost.		Head	13		10	21		7 35
d	Anne		Neck	14		8	22	Last quar-	7 34
e			Neck	15		5	23	ter 26 day,	7 32
f	Panthal.		Neck	15		3	24	30 mi. past	7 30
g			Arms	16		0	25	5 a'ter-	7 28
A	10 sun. aft. Tr.		Should.	17		58	26	noon.	7 26
b	German		Wrist	18		56	27		7 24

August hath xxxi dayes.

PSAL. 19. 4.

Who like a Bridegroom ready trim'd
doth from his chamber come.

1	f	Lammas	Heart	18	☌	53	28		7	2
2	g	☉ Eclipsed.	Back	19		51	●	New Moon	7	2
3	a		Bowels	20		48	1	2 day, 12	7	1
4	b	Aristarch. ☆	Belly	21		46	2	mi. past 10	7	1
5	c	Oswald	Reines	22		44	3	in the mor.	7	1
6	d	11 sun. aft. Tri.	and	23		41	4		7	1
7	e		Loynes	24		38	5		7	1
8	f	Cyriac	Secret	25		37	6		7	1
9	g		Womb	26		35	7		7	
10	a	Laurence	Thighs	27		33	8	First quar-	7	
11	b	Tiburtius.	Thighs	28		30	9	ter 10 day,	7	
12	c	Clare	Thighs	29		28	10	22 minutes	7	
13	d	12 sun. aft. Tri.	Knees	0	♍	26	11	past 1 in the	7	
14	e		Knees	1		24	12	morning.	7	
15	f	Allum. Mar.	Legs	2		22	13		6	
16	g		Legs	3		20	14	Full moon	6	
17	a		Legs	4		18	15	17 day, 52	6	
18	b	Helena	Feet	5		16	16	min past 10	6	
19	c		Feet	6		14	17	at night.	6	
20	d	13 sun. aft. Tri.	Head	7		12	18		6	
21	e		Head	8		11	19		6	
22	f	Timoth.	Neck	9		9	20		6	
23	g		Neck	10		7	21	Last quar-	6	
24	a	Barth. Apo.	Armes	11		5	22	ter 24 day,	6	
25	b		Shoulds.	12		4	23	23 min past	6	
26	c	Zephir.	Breast	13		2	24	3 at night.	6	
27	d	14 sun. aft. Tri.	Stoma.	14		0	25		6	
28	e		Heart	14		59	26	New moon	6	
29	f	Decol. of Joh.	Back	15		57	27	31 day, 28	6	
30	g		Bowels	16		55	28	min. past 9	6	
31	a		Belly	17		54	●	in the mor.	6	

PSAL. 19. 5.

And as a valiant Champion,
who for to get a prize.

f		Egidius	Belly	18	m	52	1	6 24
g			Reins	19		51	2	6 22
A		15 sun. af. Tri.	Leins	20		50	3	6 20
b		Theodof.	Veins &	21		48	4	6 18
c			and	22		47	5	6 16
d		Magnus	Womb.	23		45	6	6 14
e			Thighes	24		44	7	6 12
f		Natal. Mar.	Thighs	25		43	8 First quar-	6 10
g			Knees	26		42	9 ter 8 days	6 8
A		16 sun. aft. Tri.	Knees	27		41	10 15 min.	6 6
b			Knees	28		39	11 past 7 after	6 4
c		Gut don	Legs	29		38	12 noon.	6 2
d		Equinox	Legs	0	♎	37	13	6 0
e		Holy Croſs	Feet	1		36	14	5 58
f		Nicodem.	Feet	2		35	15 Full moon	5 56
g			Lean	3		34	16 16 day, 30	5 54
A		17 sun. af. Tri.	Head	4		33	17 min past	5 52
b			Neck	5		32	18 10 morn.	5 50
c			Neck	6		31	19	5 48
d			Throat	7		30	20	5 46
e		Mathew Apo.	Arms	8		29	21 Laſt quar.	5 44
f			Arms	9		29	22 23 day, 54	5 42
g			Should	10		28	23 min. past 3	5 40
A		18 sun. aft. Tri.	Breaſt	11		28	24 in the mor.	5 38
b		Firmin	Ribs	12		27	25	5 36
c		Cyprian	Heart	13		27	26 New moon	5 34
d			Back	14		26	27 30 day, 53	5 32
e			Bowels	15		26	28 min. past	5 30
f			Belly	16		25	29 10 in the	5 28
g		Michael Arch. Jerome.	Reines	17		25	☽ morn.	5 26

October hath xxxi dayes.

PSAL. 19. 5.

With joy doth haste to take in hand
some noble enterprize.

1	✠	19 sun. aft. Tri.	Reines	18	♎	24	1		5 2
2	b		Secret	19		24	2		5 2
3	c		Womb.	20		24	3		5 2
4	d	Francisca	Thighes	21		23	4		5 1
5	e	Faith	Thighes	22		23	5		5 1
6	f	Narcissus	Knees	23		23	6		5 1
7	g		Knees	24		23	7		5 1
8	✠	20 sun. aft. Tr.	Knees	25		23	8	First quar-	5 1
9	b	Nicasius	Legs	26		22	9	ter 8 day,	5
10	c		Legs	27		22	10	48 min.	5
11	d	Burchard	Feet	28		22	11	past 1 af-	5
12	e		Feet	29		22	12	ternoon.	5
13	f	Theophil.	Feet	30	♏	22	13		4
14	g		Head	1		22	14		4
15	✠	21 sun. aft. Tri.	Head	2		22	15	Full moon	4
16	b		Neck	3		22	16	15 day, 4	4
17	c	Etheldred	Neck	4		23	17	min. past	4
18	d	Luke Evang.	Armes	5		23	18	9 at night.	4
19	e		Shoold	6		23	19		4
20	f		Breast.	7		23	20		4
21	g	Ursula	Ribs	8		23	21	Last quar-	4
22	✠	22 sun. aft. Tri.	Heart	9		24	22	ter 22 day,	4
23	b	Terme begin.	Back	10		24	23	40 minutes	4
24	c		Bowels	11		25	24	past 11 in	4
25	d	Chrisptne	Belly	12		25	25	the morn.	4
26	e		Reines	13		25	26		4
27	f	Florentia	and	14		26	27	New Moon	4
28	g	Sim. & Jude	Loines	15		26	28	30 day, 11	4
29	✠	23 sun. aft. Tri.	Secret	16		27	29	minutes	4
30	b	Eusebius	Womb.	17		27	●	past 1 in	4
31	c		Thighes	18		28	1	the morn.	4

PSAL. 19. 6.

And all the skie from end to end
he compasseth about.

D	All Saints.	Thighes	19 m	18 2			4	25
e		Thighes	20	29 3			4	23
f	Theophil.	Knees.	21	30 4			4	22
g		Knees	22	30 5			4	20
A	Powd. Treas.	Legs	23	51 6			4	18
b	Leonard	Legs	24	32 7	First quar-		4	16
c		Legs	25	33 8	ter 7 day,		4	14
d	4 Cozonat.	Feet	26	34 9	52 min.		4	13
e		Feet	27	34 10	past 7 in		4	11
f		Head	28	35 11	the morn.		4	10
g	Marten-	Head	29	36 12			4	8
A	25 sun. aft. Tr.	Neck	0	37 13			4	7
b	Bzice	Neck	1	38 14	Full moon		4	5
c		Armes	2	39 15	the 14 day.		4	4
d	Machute	Shovld.	3	40 16	10 minutes		4	3
e		Breast	4	41 17	past 7 in		4	2
f	Hugh B	Stoma	5	42 18	the morn.		4	1
g		Heart	6	43 19			4	0
A	26 sun. aft. Tr.	Back	7	44 20			3	58
b	Edmund	Bowels	8	45 21	Last quar.		3	57
c		and	9	46 22	20 days 47		3	56
d	Cicely	Belly	10	47 23	min. past		3	55
e	Clement	Reines	11	48 24	0 at night		3	54
f		Loins	12	49 25			3	53
g	Katherine	Secret	13	50 26			3	52
A	27 sun. aft. Tri.	Men	14	51 27			3	51
b		Mem.	15	52 28	New moon		3	51
c	Terme ends.	Thighe	16	54	28 day, at		3	50
d		Thighes	17	55 1	10 in the		3	49
e	Andrew Apo.	Knees	18	56 2	night.		3	48

PSAL. 19. 6

Nothing can hide it from his heat,
But he will finde it out.

1	f	Eligius	Knees	19	25	7	3		
2	g		Knees	20	5	8	4		
3	a	Advent Sund.	Legs	21	5	9	5		
4	b	Barbara	Legs	22	1	6			
5	c		Feet	23	2	7			
6	d	Nicolas	Feet	24	3	8			
7	e		Head	25	5	9		First quar	
8	f	Concep Mar	Head	26	6	10		ter 6 day,	
9	g	Iouthanus	Head	27	7	11		40 min. past	
10	a	2 in Advent.	Neck	28	8	12		11 at night	
11	b	Damasus	Throat	29	10	13			
12	c		Armes	0	♍	11	14		
13	d	Lucia	Should.	2		12	15	Full moon	
14	e		Breast	3		14	16	the 13 day	
15	f	Valerian	Stoma.	4		15	17	22 minutes	
16	g		Heart	5		16	18	past 5 at	
17	a	3 in Advent.	Back	6		17	19	night.	
18	b	Christopher.	Bowels	7		19	20		
19	c		Belly	8		20	21		
20	d		Reines	9		21	22	Last quar.	
21	e	Thomas Apo.	and	10		23	23	20 day, 42	
22	f		Loins	11		24	24	min. past	
23	g	Victoria	Secret	12		25	25	1 at noon	
24	a	4 in Advent.	Mem.	13		26	26		
25	b	Nativ. Chr.	Thighes	14		28	27		
26	c	Stephen. Pro	Thighes	15		29	28		
27	d	John Evang.	Knees	16		30	92		
28	e	Innocents.	Knees	17		32	●	New moon	
29	f		Legs	18		33	1	28 day, 12	
30	g	D bid	Legs	19		34	2	min past 11	
31	a	Sylvester	Legs	20		35	3	in the mor.	

Here followeth an excellent Table for such as use re-
tailing commodities at 12 li. in the Hundred.

Hundr.			Pound.		Hundr.			Pound.		Hundr.		
l.	s.	d.	s.	d.	l.	s.	d.	s.	d.	l.	s.	d.
0	2	4	0	7	3	7	8	1	2	6	13	0
0	4	8	0	7	3	10	0	1	2	6	15	4
0	7	0	0	7	3	12	4	1	2	6	17	8
0	9	4	0	8	3	14	8	1	3	7	0	0
0	11	8	0	8	3	17	0	1	3	7	2	4
0	14	0	0	8	3	19	4	1	3	7	4	8
0	15	4	0	8	4	1	8	1	3	7	7	0
0	18	8	0	9	4	4	0	1	4	7	9	4
1	1	0	0	9	4	6	4	1	4	7	12	8
1	3	4	0	9	4	8	8	1	4	7	14	0
1	5	8	0	9	4	11	0	1	4	7	16	4
1	8	0	0	10	0	4	13	4	1	5	7	18	8
1	10	4	0	10	0	4	15	8	1	5	8	1	0
1	12	8	0	10	0	4	18	0	1	5	8	3	4
1	15	0	0	10	0	5	0	4	1	5	8	5	8
1	17	4	0	11	0	5	2	8	1	6	8	8	0
1	19	8	0	11	0	5	5	0	1	6	8	10	4
2	2	0	0	11	0	5	7	4	1	6	8	12	8
2	4	4	0	11	0	5	9	8	1	6	8	15	0
2	6	8	0	12	0	5	12	0	1	7	8	17	4
2	9	0	1	0	0	5	14	4	1	7	8	19	8
2	11	4	1	0	0	5	16	8	1	7	9	2	0
2	13	8	1	1	0	5	19	0	1	7	9	5	4
2	16	0	1	1	0	6	1	4	1	8	9	7	8
2	18	4	1	1	0	6	3	8	1	8	9	10	0
3	0	8	1	1	0	6	6	0	1	8	9	12	4
3	3	0	1	1	0	6	8	4	1	8	9	14	8
3	5	4	1	1	2	0	6	10	8	1	9	0	9	17	0

The Excellent use of this Table followeth, viz.

Observe that there be three large Tables in the whole Table, distinguished with certaine pricked lines, and each of these divided likewise in 5 other lesser Columns. The Column under pound, doth manifest the price of the pound weight, according to the Rate of the Hundr. as for example;

If you pay 2 l. 4 s. 4 d. for the Hundr. of Hops, Cheese, or any other Commodity, the pound weight commeth to 4 d. ¼ which is four pence three farthings, and of the rest in like manner.

The common Notes and Moveable Feasts; According to our English Account. 1654.

The Golden Number.	2
The Circle the of Sunne.	11
The Epact.	22
The Roman Indiction.	7
The Dominicall Letter	[illegible]
Shrovesunday.	5 of Febr.
Easter day.	26 of March.
Rogation Sunday.	30 of Apr.
Ascention day.	4 of May.
Whitsunday.	14 of May.
Advent Sunday.	3 of Decemb.

When the Dominicall Letter is	The Nativity of Christ shall be		Also when	Is the Do. Let. Adv. su shall be the		
B		Sabbothday		B	27	of Novem. Decem.
C		Saturday		C	28	
D		Friday		D	29	
E		Thursday		E	30	
F		Wednesday		F	1	of
G		Tuesday		G	2	
A		Munday		A	3	

Wenches wanton, Wives wavering, Widdowes willing,
May bring harms, horns, & heaviness He hold you a shilling.

PIGOT. 1654.

An Appendix, or latter part of this Almanack, for the year of our Lord, 1654.

Containing very many pleasant and delightfull merry Conceits; as also other matters of solid, and substantiall importance; with a new Invention for the speedy planting of an Orchard, of any sort of Fruit-trees. Very excellent new Tables; as of Interest at 6 l. for the hundred, and a Table of Retailing by the hundred; the Quarters of the year both seriously, and merrily described; many Enigmaticall Propositions and obscure Problems, tending to honest Mirth and Festivity, for pleasing Recreations sake. I hope not offensive to any.

By FRANCIS PIGOT, *Philomathematicus.*

Confitemini Domino, quoniam bonus, Psal. 136. ver. 1.
Qui fecit mirabilia magna solus. ver. 4.
Qui fecit cœlos, expandit terram super aquas. ver. 6.
Qui fecit luminaria magna. ver. 7.
Solem ut dominetur habeat in die. ver. 8.
Et lunam & stellas in noctem, &c. ver. 9.

London, Printed for the Company of Stationers, 1654.

An Appendix, or latter part of this Almanack for the Year of our Lord 1654.

A very profitable Invention, for the speedy planting of an Orchard of Fruit-trees.

About the end of June, the sap being then in the boughes, or tops of the trees, let some one of discretion go up into the boughes of the tree intended, and with a keen knife cut the bark of some fruitfull bough so chosen, round about the same, thorow the bark to the wood in two places (toward the butt of the bough) a hand breadth distant one from another: and so take off that bark clearly from the said bough, and cast it away, and wipe the sap clean off that bare place. Then take some tilfe clay, and wrap it round about that bare place, (that it may stop the sap when it descendeth,) binde on this clay with sallow slings, or the like, very hard: let this clay be two inches thick at least. Then prepare a certain quantity of good rank mould, tempered with short muck and milkin water, and make morter thereof, and wrap a good quantity, as big as a foot-ball (of the same) upon the firm bark, close above the said clay, that it may touch the same, and molle it, and binde it as before; and so let it remaine growing on the same tree until the latter end of July: then with a fine Saw carefully take off the said bough, close below the clay, not perishing the upper morter; and set the bough, clay, and morter altogether in some good ground, and there let it remaine to grow, for the sap cannot passe by the clay, but stayeth in the upper morter, and bredeth roots,

and

possibly (God willing) may beare fruit the Summer following. Thus may you order many such boughes, as should and quickly plant an Orchard of bearing trees. If the boughes be as big as the small of your leg, they will be better.

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those that are benevolent & well disposed. S.P.D.

If any expect that I should deliver herein some Mineral predictions, I must reply, that I need not, unlesse I should actum agere, seeing they swarm like Bees in almost every mans Book, although with much incongruity and erring manner. I deny not the Influence, Power, and operation of the Celestiall bodies in themselves, as it is ordained and assigned unto them of God. Yet I would not have that preheminence attributed unto the creature, that is due to the Creator, nor ought to be detracted from the great Jehovah, that only belongeth unto him. Most true it is as the Psalmist Poet delivereth, Stellis & herbis vis est, &c. And that the Celestiall Creatures were not made to be gazed upon only, but were (as the servant of God Moses saith) creati in signa & tempora, & dies & annos; To be for signs and for seasons, and for dayes, and for years. Gen. 1. 14. And well experienced Patricius saith that they have singular influence over all Animall, Vegitable, and Mineral Creatures; as learned Melanthon will certifie you, and also that worthy work of Sir Christopher Heydon in defence of Judicial Astrology against Chambers. And again, the Sun, Moon & Stars are called the Hoste of heaven, Deut. 4. 19 and therefore not void of power and influence. But what mortall man can tell, whether, and when it shall please God to alter or restrain them in their purpose or inclinations; Quia est Deus omnipotens qui regit omnia nutu, seeing God ruleth all, governeth all, and directeth all: And therefore to him alone be all glory, thanks, and praise above all. Amen.

ALso, it may (perhaps) be demanded, why I omit to prognosticate the quality and condition of the weather? My answer is (as before) there are so many travell in that Rode by day, that they have scarce room to lye altogether at night, but not a jot for me to lye amongst them. And if it were not for breaking the neck of my old thred-bare weather-beaten Motto, Mentiri non est meum, I would struggle hard for my lodging before I would lose it. Neverthelesse I doe ingeniously acknowledge and confesse, these noble Arts and Sciences are founded and grounded upon very solid and sound Doctrine and Reason, as in themselves; but (as I said before) whether it will please the Lord to hinder or further the successe who knoweth? My ways are not your ways, saith the Lord: so may it likewise be said, that man may purpose, but God will dispose. If ye walk in my Statutes, &c. then I will give you rain in due season, saith the Lord, *Levit.* 26. 3, 4. Here you see it is God that giveth the former and latter raine, and not man. Yet I deny not but God may (if he please) bring about his owne purpose, by the influence of the Celestiall bodies.

Concerning the Mutation of the weather.

Perhaps there commeth an unexpected wind, peeping out of some strange corner of Earth, and no man knoweth from whence it commeth, nor whither it goeth, and dispelleth that spungie Nubes, (that should have stood for the Predictors credit) and carrieth it into a further Climate, and he is deluded, and after reputed a Mend-ax, though never good Smith in his life: So concluding this point with Cato, not Cataline, Mitto arcana Deo, &c.

Finally, if any book that I should note and expresse certain unfortunate dayes in every moneth, which of the old Prognosticators were held ominous and fatall, let them know, that I never intended any such thing, because it is a superstitious and Heathenish conceit to attribute the good or bad successe of our actions and enterprises to the will and plea-

[illegible]sure of sickle Fortune, not depending upon Gods provi-[illegible]ce onely. The publishing of such books hath caused [illegible] weak Christians not to undertake their honest and [illegible]full businesse, untill they have had advice from such an [illegible]manack. But we must know that God made every day [illegible] at the first & said, Ecce erat valde bonum, Gen. 1. & 31. [illegible] if it be not so still, our sinnes onely have caused the con-[illegible]ry to us. For to the godly all things are good, and to the [illegible]cked all things are evill.

HAving I hope formerly (as I suppose) satisfied in some sort the friendly and discreet Reader. THE [illegible]ctive point of my Card and Compasse draweth my pen [illegible] travell into another Climate, even the Isle of Recreation. [illegible] first I intend God willing very briefely to Typograph [illegible] County wherein I was born, and now do live: Name-[illegible] SALOPIA, Quasi saluscopia, sed potius grammaticè, [illegible]lutis copia: the very name thereof intimating the salubri-[illegible] of the soile and the commodiousnesse of the Country, the [illegible]tuation whereof not very much distant from the Center [illegible] our Common-wealth of England, but Warwick-shire is [illegible]earer. This worthy County, by the old Saxons was [illegible]itten and called Sciripscire, which we now call Shrop-[illegible]ire, is bordered on the East, with Stafford-shire on the [illegible]est, with Denbigh-shire and Montgomery-shire on the South, with Radnor, Hereford, and Worcester-shires, and [illegible] County Palatine of Chester on the North. It hath [illegible]ny high and lofty hills. Its divided into 15 Hundreds [illegible] Liberties, subdivided into 170 Parishes, watered with [illegible] larger Rivers, besides many other smaller streams, which Rivers have 13 Bridges for passage, 7 Forrests, 17 Parks, [illegible] Market Towns. Somewhat neare unto the middest [illegible] this County is placed our Shire-Town called Sarcus-[illegible]ry, beautifull as a precious Jemme set in a Ring of pure Gold, situate upon a most pleasant Hill, having a most whol-[illegible]ne airs, and pleasant prospect, welmost invironed or as it

were peninsulized with that ancient and commodious River, vulgarly called Seavern, but more properly Sabrina, as taking her name from Sabrine, daughter to King Locrine the eldest son of Brute: thus, Locrine having married Guendolin, daughter of Corrineus Duke of Cornwall, by whom he had a son named Madan: He also kept as his Paramore the beautifull Lady Estrild, by whom he had a daughter called Sabrina; but after the death of the said Corrineus, he put from him the said Guendolin his wife, and married the said Estrild his Paramore. But Guendolin repairing to Cornwall, and there she raised a great power, and fought with K. Locrine her husband, and slew him; he was buried at Troynovant, and she drowned the Lady Estrild, with her daughter Sabrina, in that River we now call Seavern, but rather Sabrina, according to the maidens name therein drowned.

The ancient Town of LUDLOVV very briefely discribed.

THis Town hath heretofore been marvellously graced, and benefited by the Castle standing at the head thereof, during the time of the Counsels continuance there; but much decayed, and lamentably defaced, and partly consumed, at the appointment of cruell Collonell Woodhouse, who being then Governour there, burnt Corve-street, and Galvord-street, and many other houses down to the ground. This now much impoverish'd Town is governed by 2 Bailiffs, 2 Justices, 12 Aldermen, and 25 Common-Counsellors; the high Bailiffe is chosen out of the the 12 Aldermen, and the lower Bailiffe is one of the 25 aforesaid; the Recorder chosen as the Bailiffs. This Town is divided into 4 Wards, viz. Castle-street ward, Broad-street ward, Corve-street ward, Duke-street and Galvord ward; encompassed on the South side with a faire stream called Teind, and on the North side watered with a smaller Brook called Corve, of the Latine word Curvus, because it passeth with

crooked a course; it falleth into the said Temd, close under the Castle wall. This Towne standeth neat and cleanly upon high ground, so that upon necessity you must ascend in going to to the Center. Yet having a farre higher Hill on the east side. The streets are large and spacious, the buildings fare, procerous, fit for the entertaining of so great a concourse of people as did thither resort when the said Counsell was there abiding.

The Suns entrance into the 4 Cardinall points, very briefely and truely expressed, 1654.

THe Spring beginneth the 11 of March, about 15 min. past 4 in the morn, the ☉ then entring into ♈.

Summer beginneth at the entring of the ☉ into ♋ the 11 of June, 9 min. past 11 at night.

Autumn beginneth when ☉ entreth ♎, the 13 of Sept. at 34 min. past 11 before noon.

Winter beginneth the 12 of Decem. 38 min. past 7 in the morn, for then the ☉ entreth into ♑.

THe yeare may be quartered (though not hanged) after another sort, as followeth; and that according to the qualtty of each Quarter.

1. Winter is taken from the Dutch word Wint, which signifieth winds, a dirt-dawber, a dagtaile-monger, and the Patronesse of frigidity, entreth our Latitude (to our cold comfort) at the Suns Ingresse into Capricorn, not Cornucopia, as some wanton lads would have it; and continues during the Suns being in ♑ ♒ ♓. The infirmities incident to this season are fire measled shanks, kib'd heels, noses sick of the purples, and Pipers will have Fistula's in their fingers amornings, when they sound mad-caps medley, or May Song; but all these may be cured by some cunning Mountebank at an easie rate.

2. Quarter Spring, derived from the Dutch word Springen,

gen, which signifieth to arise, spring, or grow; lasteth whilst Titan ruleth in ♈ ♉ and ♊. This season may be termed the Anatomy of Jollity, or Effigies of Festivity. Nunc omne virescit, comes capering in like a Jovialist, but yet some of our yong Cavalerish Wenches mourn more for the downfall of the May-poles (which some of our zealous Brethren call the Devils Angling-rod) than for the downfall of Black-Friers. This quarter is a bountifull benefactor to all manner of vegetables, in bestowing green Liveries on each of them, which covetous Autumn pulleth off their backs, leaving them like tottered Rogues, and bare-arm'd Wedlams, not having so much as a green leafe to cover their nakednesse. The Diseases creeping into this wanton quarter, are Swellings in the bodies of young Wenches, the inside of whose bellies are pozzell with a two-legged Timpany; yea, and some ancient Ladies will be willing to lye in too if it be extreame cold, after a long fit of the falling sicknesse. The ancient trade of LYING is like to continue, it took root with old Adams beginning, and now grown so common, that both men and women lye down-right.

3 Quarter called Summer, quasi Sun more, because we have more Sun-shine this quarter than any other; this season is more liberall and bountifull to all living Creatures than any of the other; it giveth grasse, graine and fodder, to manurane our selves and our Cattell: Insomuch that good Lady Tellus is content to be depriued of all her store and to bestow it upon us and ours, as the Lord in his great favour and speciall mercy hath appointed; to whom be ascribed praise & thanks for ever. This quart. lasteth whilst the Sun remaineth in the 3 Festival & vivert Signs, viz. ♋, ♌, ♍, the crabbing Crab, the roaring Lion, & the smiling Wench. The Maladies attending upon this time are not very dangerous; as sweatings, sweatinesse, lazinesse, thicklinesse and the like: but the best medicine for a dry throat, is three strenuous streaks at the head of a full Hogshead with a great Flagon pot.

4 Quarter,

Quarter, of some called Foli-laps, or the fall of the [illegible], but more properly termed Autumn, quasi, Augmentum. [illegible] a Jolly Chuffe, not onely miserable, but also an able [illegible] he's well verst in that gainfull Rule of Arithmatick [illegible] Addition or Augmentation; his study is stuft with [illegible], his books, bushels, pecks, and halfe-pecks: His In[illegible]ments for profitable Musick Strike and strickles, and [illegible]eth as greedily for a dear yeare, as (now a dayes) an [illegible]prentise boy gapeth for a fat Benefice; He's a better [illegible]arn-keeper than House-keeper, yet cannot he keep out one [illegible] neighbour, Exiguus Mus, the Cheese-nongers foe, the [illegible] nimble Mouse, who will breed in his Barne without [illegible] leave, and Christmasse in his Cupboard in despight of [illegible] nose.

Thus have I merrily quartered the year according to the [illegible] fashion, and made it a coat of Shrop-shire stuffe, I [illegible] not offending any, my Genius drawing me unto a plea[illegible] strain of merry conceits, as fit for this work as any o[illegible]ther, seeing it tendeth to humane Discourse, and Tradition.

Of the Eclipse this year. 1654.

There will be a visible Eclipse of the Moon the 21 of Febr. (if the Firmament be cleare.) This will not be great, something more than 4 digits darkned, which is little more than a third part of the Moons body. It beginneth at 25 min. past 4 in the morn, the middle 39 min past 5, the end a little after 6.

The second Eclipse will be of the Sun; which will appeare unto us (if the firmament happen to be transparant and clear) very terrible, the 2 day of August; for the Suns whole body will be hid from us, so that (if it be cleare as aforesaid) some of the Stars in the firmament will shew themselves unto us, about 10 of the clock in the forenoon: The rest I passe by as not appertinent to our purpose, and haste, Ad majora & magis necessaria. Yet for the removing

of

of this Terrour, by reason of such and so great darkness of the Sun, I hold it is not amisse if that I speak somewhat of the causes of Eclipses.

The Eclipse of the Sun, is nothing else but the Moons putting off her dark body between the Sun and our sight, for the Sun loseth none of his light, but that we are deprived of the same by the interposition of the Moons body, as aforesaid; and this never happeneth, but when the Sunne and Moon are in a visible Conjunction.

The Eclipse of the Moon is likewise nothing else but the Interposition of the shadow of the opacous and dark body of the Earth between the Moon and our sight, and can never happen, but at the full, and being Diametrically opposite to the Sun, near the head, or taile, of the Dragon.

Tables of Simple Interest at 6 per centum.

	1 Mont.	2 Mont.	3 Month.	4 Mont.	5 Mont.	6 Mo.
lib.	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s d.	l. s.
1000	5 0 0	10 0 0	15 0 0	20 0 0	25 00	30 0
900	4 10 0	9 0 0	15 10 0	18 10 0	22 100	27 0
800	4 0 0	8 0 0	12 00	16 0 0	20 00	24 0
700	3 10 0	7 0 0	10 10 0	14 0 0	17 100	21 0
600	3 0 0	6 0 0	9 00	12 0 0	15 00	18 0
500	2 10 0	5 0 0	7 10 0	10 0 0	20 100	15 0
400	2 0 0	4 0 0	6 00	8 0 0	10 00	12 0
300	1 10 0	3 0 0	4 10 0	6 0 0	7 100	9 0
200	1 0 0	2 0 0	3 00	4 0 0	5 00	6 0
100	0 10 0	1 0 0	1 10 0	2 0 0	2 100	3 0

	7 Month	8 Mon.	9 Month.	10 Mon	11 Mon.	12 Mo
br.	l. s. d.	l. s. d.	l. s. d	. s. d	l. s. d.	l. s.
00	35 00	400 0	45 0	5000	55 00	600
00	31 100	3600	4010 0	4500	49 100	540
00	28 00	3200	36 0 0	4000	44 00	480
00	24 100	2800	31 10 0	3500	38 100	420
00	21 00	2400	27 0 0	3000	33 00	360
00	17 100	2000	2210 0	2500	27 100	300
00	14 00	1600	180 0	2000	22 00	240
00	10 100	1200	1310 0	1500	16 100	180
00	7 00	8 00	9 0 0	1000	11 00	120
00	3 100	4 00	4 10 0	5 00	5 100	60

Simple Intereſt direct at the rate of 6 per cent.

	1 Mon	2 Mont.	3 Mont.	4 Mont.	5 Mont.	6 Mont.
l.	l. s. d.	l. s. d.	l. s. d	l. s. d.	l. s. d.	l. s. d.
90	0 9 0	0 18 0	1 7 0	1 16 0	2 5 0	2 14 0
80	0 8 0	0 16 0	1 4 0	1 12 0	2 0 0	2 8 0
70	0 7 0	0 14 0	1 1 0	1 8 0	1 15 0	2 2 0
60	0 6 0	0 12 0	0 18 0	1 4 0	1 10 0	1 16 0
50	0 5 0	0 10 0	0 15 0	0 0 0	1 5 0	1 10 0
40	0 4 0	0 8 0	0 12 0	0 16 0	1 0 0	1 4 0
30	0 3 0	0 6 0	0 9 0	0 12 0	0 15 0	0 18 0
20	0 2 0	0 4 0	0 6 0	0 8 0	0 10 0	0 12 0
10	0 1 0	0 2 0	0 3 0	0 4 0	0 5 0	0 6 0

	7 Mont.	8 Mont.	9 Month.	10 Mon.	11 Mont.	12 M
lib.	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s.
90	3 3 0	3 12 0	4 1 0	4 10 0	4 19 0	5 8
80	2 16 0	3 4 0	3 12 0	4 0 0	4 0 0	4 16
70	2 9 0	2 16 0	3 3 0	3 10 0	3 17 0	4 4
60	2 2 0	2 8 0	2 14 0	3 0 0	3 6 0	3 12
50	1 15 0	2 0 0	2 5 0	2 10 0	2 15 0	3 0
40	1 8 0	1 12 0	1 16 0	2 0 0	2 4 0	2 8
30	1 1 0	1 4 0	1 7 0	1 10 0	1 13 0	1 16
20	0 14 0	0 16 0	0 18 0	1 0 0	1 0 0	1 4
10	0 7 0	0 8 0	0 9 0	0 10 0	0 11 0	0 12

Simple Intereſt direct at the rate of 6 per cent.

	1 Mont.	2 Mont.	3 Mont.	4 Mont.	5 Mont.	6 Month.
li.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
9	0 10 $\frac{2}{5}$	1 9 $\frac{1}{5}$	2 8 $\frac{2}{5}$	3 7 $\frac{1}{5}$	4 6	5 4 $\frac{1}{5}$
8	0 9 $\frac{3}{5}$	1 7 $\frac{1}{5}$	2 4 $\frac{2}{5}$	3 2 $\frac{2}{5}$	4 0	4 9 $\frac{3}{5}$
7	0 8 $\frac{3}{5}$	1 4 $\frac{4}{5}$	2 1 $\frac{1}{5}$	2 9 $\frac{3}{5}$	3 6	4 2 $\frac{4}{5}$
6	0 7 $\frac{3}{5}$	1 2 $\frac{2}{5}$	1 9 $\frac{3}{5}$	2 4 $\frac{4}{5}$	3 0	3 7 $\frac{1}{5}$
5	0 6	1 0	1 6	2 0	2 6	3 0
4	0 4 $\frac{4}{5}$	0 9 $\frac{3}{5}$	1 2 $\frac{1}{5}$	1 7 $\frac{1}{5}$	2 0	2 4 $\frac{4}{5}$
3	0 3 $\frac{3}{5}$	0 7 $\frac{1}{5}$	0 10 $\frac{4}{5}$	1 2 $\frac{2}{5}$	1 6	1 9 $\frac{3}{5}$
2	0 2 $\frac{2}{5}$	0 4 $\frac{4}{5}$	0 7 $\frac{1}{5}$	0 9 $\frac{3}{5}$	1 0	1 2 $\frac{4}{5}$
1	0 1 $\frac{1}{5}$	0 2 $\frac{2}{5}$	0 3 $\frac{3}{5}$	0 4 $\frac{4}{5}$	0 6	0 7 $\frac{1}{5}$

7 Month.		8 Mon.		9 Month.		10 Mon.		11 Mo.		12 Mon.	
l.	s. d.	l.	s. d.	l.	s. d.	l.	s. d.	l.	s. d.	l.	s. d.
6	3 2/5	7	2 2/5	8	1 1/5	9	0 0	9	10 4/5	10	9 3/5
5	7 4/5	6	4 4/5	7	2 2/5	8	0 0	8	9 3/5	9	7 1/5
4	10 1/5	5	7 1/5	6	3 3/5	7	0 0	7	8 2/5	8	4 4/5
4	2 2/5	4	9 2/5	5	4 4/5	6	0 0	6	7 1/5	7	2 3/5
3	6	4	0	4	6	5	0 0	5	6	6	0 0
2	9 3/5	3	2 2/5	3	7 1/5	4	0 0	4	4 4/5	4	9 3/5
2	1 4/5	2	4 3/5	2	8 2/5	3	0 0	3	3 3/5	3	7 1/5
1	14 1/5	1	7 1/5	1	9 3/5	2	0 0	2	2 4/5	2	4 4/5
1	0 8 3/5	0	9 3/5	0	10 4/5	1	0 0	1	1 1/5	1	2 3/5

Some Instructions for the using of these Tables very briefely delivered.

In the Column or Pendant Row, on the left hand, you have the severall summes of money, betending from one thousand pounds to one pound, inclusively. Over-head you have the denomination of time, from one moneth to twelve, observing that the letter l. standeth for pounds, s. for shillings, d. for pence.

Example. I would know the Interest of 900 l. for 6 Monethes; I finde 900 in the first Row leftwards, and 6 Monethes at the head; and in the common meeting of the summe, with the time of 6 mon. and under the same you have 27 l. your desire. And the like for the rest.

A Table to know when the Moon will be just South.

Her age.	Her Southing.	
1	16	12 48
2	17	1 36
3	18	2 24
4	19	3 12
5	20	4 6
6	21	5 48
7	22	6 36
8	23	6 24
9	24	7 12
10	25	8 0
11	26	8 48
12	27	9 36
13	28	10 24
14	29	11 12
15	30	12 0

FIrst finde her Age in the former Numbers, then finde the same in the first or second Row, on the left side of this Table, against which in the Columne rightward is the houre and minute of her being at full South.

Example, the 12 of March the Moon is 4 dayes old, therefore commeth to South, by this Table, at 3 of the Clock and 12 min.

A compendious Discourse concerning the Feast of Easter, and the Moveable Feasts thereupon depending; as followeth.

FIrst, by the distribution of the yeares Common, and Bissextiles, (which Iulius Cæsar ordained) where he did appoint, that every of the 3 Common years should containe 365, not having much regard to the odd houres, minutes, seconds, thirds, &c. (which after the opinion of Azrael the Astronomer, and divers others) are in every common yeare over and above the said 365 dayes: but yet in respect of that over-plus in houres and Minutes, &c. he ordained that every fourth yeare, which is called Bissextile, should containe 366 dayes, not considering that the last day of our Leap-yeare did

want

of a naturall day of 24 hours, to the number of 42 minutes with thirds, &c. for he made no great account of that small a want, because he thought there could be no apparent difference, or sensible error in many years to come. But much as since the time of Julius Cæsar, unto this years are passed over 1699 years, in which time there is encreased, by reason of those wants of hours and minutes a apparent error, sensible enough, as it may plainly appear by this which here followeth.

It is affirmed by divers Astronomers, that the Equinoctium was observed the 25 day of March, when Julius Cæsar, by help of Sosigines the Astronomer, instituted rules for Common and Bissextile years in Ptolomy's time the 22 of March, and now in our time the 10 or 11 of March, which hath bred a difference of 11 dayes; and this is one cause that the Romans have altered their Kalender.

At the first generall Councell of Nice, a City of Pontus, the Paschall Tables established for celebration of Easter, and the other moveable Feasts. But since that time are passed over 1332 years, in which time by meanes of which anticipation or fore-going of the Equinoctium, we do celebrate our Easter and other moveable Feasts, at other times than then they were; and this is another cause that the Kalender is altered.

And this constrayned our Astronomers to make a distinction in this sort. The Easter of that time they called Pascha Veterum, and the other Paschavisitatum secundum Rom. Ecclesiæ usum, as the Westsiders of Ciprianus, Leovitius, Jo. Angel Placentius, and Hieronimus de Chaves doe witnesse; and had it not been for these distinctions, the name of Pascha Veterum had long since been utterly extinct: Yet these differences happen not every year; for in some years we keep Easter on the same day as it was used in that time; some years 7, 28, and 35 dayes after. This great Feast of Easter hath been solemnly celebrated and kept throughout all Ages, and amongst all Nations in Christendome: For

as

as the Jews, by the commandement of God, kept holy the Easter, or Passeover, in remembrance of their carnall deliverance from the Earthly Egypt, and cruel bonds of Pharaoh: so we Christians ought more worthily, and reverently, sanctifie and keep holy our most divine and Christian Passeover, or Easter day, in memory of our spirituall, and most glorious deliverance from the infernal Egypt, which is sin, and from the cruell bonds of the spirituall Pharaoh, even Satan, sinne and death, which was shewed to be accomplished by the most glorious and triumphant resurrection of our Saviour Jesus Christ, upon the third day after he had suffered most bitter death, and cruell torments upon the Crosse for our sins and iniquities.

This Pascha Hebræorum, is that Easter that God commanded the Jews yearly to celebrate & keep holy throughout all their Generations for ever, in remembrance of their deliverance out of Egypt, (as aforesaid) Exod. 12. 14. and he appointed them a certain day in every year wherein they should solemnize this holy Feast, namely in the 14 day of the first moneth, at even is the Lords Passeover, Lev. 23. 5. and the 15. day should be the holy Convocation, &c. Num. 28. 17. which 15 day is understood to be the first day after the full moon immediately followeth the entrance of the Sun into the first scruple of the sign Aries, making the Spring Equinoctiall: in which day this Pascha Hebræorum was celebrated by the commandment of God. But the Jews being of a rude hardnesse and obstinate quality, (as all the Prophets witnesse) neglecting the right use of the Passeover, in a superstitious opinion, would not obey the Lords voice. And thus much of the Institution of the Jewes Easter, called Pascha Hebræorum. And now of the Institution of Pascha Verum. After the Apostles time there grew many contentions, and divers opinions in the Church about the celebration of Easter and the true use thereof: which continued until the time of Constantinus Magnus, who by all meanes possible endevoured to suppresse such notable errors as were then risen in the

Congregation of the Christians: and therefore it is truly recorded of him, how that in the year from the Incarnation 322, he assembled together all the Pastors and Masters of the Church, out of all Nations that had received Christ, even to the number of 318 Bishops, and of other degrees very many, keeping them at Nice two yeares, at his own costs and charges. And herein were established Orders and Rules for the Celebration of Easter; and other dependencies. Amongst whom Eusebius Bishop of Cæsarea was chiefe, as well for that he was learned in divine things, as also in Mathematicall Sciences; and at this time was instituted a new Golden number, and Paschall Tables, (and placed them in the Ecclesiastical Kalender) by which Easter should be celebrated yearly upon the Sunday next following the first full Moon after the Suns entrance into Aries, which is the Equinoctium, and then at the 21 of March. But the anticipation or fore-going of our Equinox, being now the 10 or 11 of March, bringeth forth sometimes two full Moons before we can keep our Easter; and this is the cause of the uncertain time of our celebrating of Easter: About 7 years after this Nicene Councell the Romans had contentions with the Greeks about this Celebration, in the time of Justinianus the Emperor. And then Dyonisius Abad. a learned Roman Ann. 527 after composed Tables, and placed them in the Roman Kalender; as though the Equinox had been fixed for ever at the 21 of March: and his Rules continued untill 1582; and in a Councell at Calcedon it was established, that whosoever held any other Easter than this, should be most severely punished.

I remember that I have long since seen a small Treatise of the Leap-year, written by one M. Anth. Askam, in K. Edw. first time wherein he much desired a Reformation of our Kalender; for unlesse there be, our year will grow quite out of course: for by meanes of this anticipation, it is observed, that the Feast of the Nativity, which is thought to have been the 25 of Decem. and the shortest day at that time, will come

into June at the longest day in Summer, about 167 19 years hence, or to come, (if it shall please God that the world doe so long continue) and our Kalender unreformed. Wherefore let the judicious and learned judge, whether a Reformation of our Kalender be requisite or not. And this in briefe may satisfie all, and I hope offend none.

Some few Husbandricall directions, very necessary and profitable.

Generally, plant and graffe in the end of Autumn, or rather in the beginning of the Spring, the Moon increasing, and in ♉, ♍, ♑, or ♓, the winde not being in the North, or East; for those windes are nipping and dry.

Remove trees in Novem. the Moon in ♈, ♎, or ♏. Sow seeds of round roots, as Onions, Turnips, Pumpions, and the like, three or four dayes before the full.

Geld cattell, the Moon in ♈, ♐, or ♎, the Moon will inclined after full Moon.

Shear. Sheep, cut haire, and sow all manner of corn in the new of the Moon.

Dung land, for the destroying of weeds in the last quart. of the Moon.

Gather flowers and seeds you mean to keep all the yeer at the full; the like for herbs; dry them first in the shade, then in the Sun.

Gather fruit in a dry afternoon (put every sort by it self) and in the last quarter of the Moon. Pull not the bruised, nor the fallings among them

Having handled certain Mathematicall discourses, I hope according to the expectation of the Reader, I am willing to impart some Recreative Demonstrations, very pleasant and pleasfull ——The first Problem of the condition of a Cannon; because I suppose the vulgar sort (although they have been frequent in use amongst us) are ignorant of

1 Problem.

Purge the
oon being
Cancer,
orpio, or
ices.

Purge when you have been at a Gluttons Feast, and within halfe a quarter of an houre after you have stuft your Pudding-house so full that you cannot cram in one bit more; so that one may crack a louse on your bare belly.

Thus hath my Genius, or naturall Inclination drawn
n forwards, which had rather be advised by Cato's Interpo-
nis, interdum gaudia curis, than with Diogenes Cinick
ntertainment that he gave to Alexander ille magnus, when
e came to see him in his Tub, saying, Procul hinc, procul
inc, procul ito superbe, &c.

Faires in and neare *Shropshire*.

Ludlow Wednesday in whit. week, Lamberd. Laurence, Ka-
therine. At Bewdly, George, Andrew Agathe. At Kid-
derminster, Ascention day—— weeks Bartholmew. At Kem-
bry. Peter Birtholmew, Sim. Jude. Tenbury, Apr. 15.
July 7, Octob.— Cleobury Mort Trin. mun Bt. Cathe.
n Goodr. At Oswestry 1 of May. At Welch-pool 15 of
May. At Bromicham on Ascention day. wednesday at Ascen-
ion at Shrewsbury. At whitchurch on whits. mon. At
Elsmer, whits tues. At Bromycham, on Corp. Christ. At
Bridg-north June 19. At Shrewsbury, June 22. At Wem
sick, June 24 At Bish. Cast. & at Wem, June 28. At Lem-
ster, 24. At Bridge-north, July 22. At Shefnall 25. At
Bewdley 26. At Shrewsbury, Aug. 1. At Ludlow, 10.
At Elsmer 15 Welch-pool, 22. Shrewsbury, Septemb. 22.
Ludlow, 29 Bridge-north, Octob. 18. Wellington, Novem. 6.

I conjecture these Books at groats a piece at least, thus
eckoned, viz. { *Halfe peny Inke, halfe-peny Paper,*
{ *Three halfe-pence Mirth, 3 halfe pence Matter.*

Good Lord preserve our English Commmon-wealth,
And eke in peace and safety ever keep the same,
And give us grace to work for our souls health,
In glorifying thy most sacred name.

Si forte erravi, meus non fuit causa erroris
Nec quisquam est adeo sagax, quin sæpius erret.

Soli Deo Gloria; Quoniam seculum pietas ejus. FINIS.

If any Heroick Spirit, or generous Gentleman be desirous to beautifie his Understanding with the laudable Ornaments of Mathematicall knowledge, he may be instructed (if he please) by this Author, in the use and practise, as followeth.

IN primis, *the making and use of all manner of fixed Dials, both in Metall, and in durable colours.*

Item, *the making and use of all sorts of portable and Instrumentall Dials*, viz. *As*, Quadrants, Quadrats, Cylinders, Ring-Dials of divers sorts; *as* single Rings, double, or treble, *and the making and use of that* Baculum horarium, *or* Staffe Dial, (*devised some* 20 *years past by this Author*) *of excellent use.*

Item, *the use of Globes, Spheares in Plano, the Mathematicall Jewell,* Mr Gunters *Sector, and many other such Mathematicall Instruments.*

Geometry, or Land-measuring.

The making and use of the plaine Table, the Theodelite, the Circumferentor, Mr Hoptons *Geodeticall staffe; and many other Instruments.*

Arithmatick, *with its parts, which is the ground of all Sciences.*

The use of Signes, Tangents, and Secants, and the Art of Dialling thereby performed with great certainty and facility.

The use of Maps, Sea-Cards, and many other of this nature, a most delectable practise, well fitting an Ingenuous disposition.